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## Electronic Patent Application Submission

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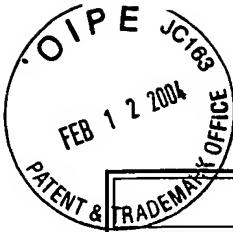
EFS ID: 55393  
Application ID: 10659989  
Title of Invention: BIASED ACTUATORS AND METHODS  
First Named Inventor: Oded Sturman  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-09-11  
Effective Receipt Date: 2004-02-12  
Submission Type: Information Disclosure Statement  
Filing Type:  
Confirmation number: 4652  
Attorney Docket Number: 2590P069



Total Fees Authorized:

Digital Certificate Holder: cn=Roger W. Blakely,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

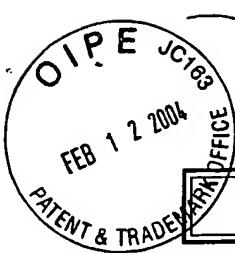
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## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

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|--|--|----------------|
| Title of Invention   | BIASED ACTUATORS AND METHODS   |                |
| Application Number:  | 10/659989  |                |
| Date:  | 2003-09-11   |                |
| First Named Applicant:   | Oded E Sturman   |                |
| Confirmation Number:   | 4652   |                |
| Attorney Docket Number:  | 2590P069   |                |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> |  |                |
| Submitted by:  | Elec. Sign.  | Sign. Capacity |
| Roger W Blakely Jr<br>Registered Number: 25,831  | Roger W Blakely Jr   | Attorney       |
| Documents being submitted<br>us-ids  | Files<br>P069-usidst.xml<br>us-ids.dtd<br>us-ids.xsl   |                |
| Comments   |  |                |



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention  | BIASED ACTUATORS AND METHODS   |            |            |                |      |       |          |
|---|--|------------|------------|----------------|------|-------|----------|
| Application Number:   | 10/659989  |            |            |                |      |       |          |
| Confirmation Number:  | 4652   |            |            |                |      |       |          |
| First Named Applicant:  | Oded Sturman   |            |            |                |      |       |          |
| Attorney Docket Number:   | 2590P069   |            |            |                |      |       |          |
| Art Unit:   | 3754   |            |            |                |      |       |          |
| Examiner:   | John Bastianelli   |            |            |                |      |       |          |
| Search string:  | ( 2619121 or 3207961 or 3665353 or 3736958 or 3762442 or 3949779 or 3988706 or 4008630 or 4319609 or 4507920 or 4611632 or 4635683 or 4717118 or 4741365 or 4869462 or 4886091 or 4954799 or 5118076 or 5193495 or 5209455 or 5251671 or 5252938 or 5284220 or 5339777 or 5441232 or 5522424 or 5619965 or 5718264 or 5868375 or 6029682 or 6047718 or 6105616 or 6170524 or 6244159 or 6263842 or 6265957 or 6386234 or 6390129 or 6412457 or 6447258 or 6520749 or 6524077 or 20020084435 or 20030006391 ).pn. |            |            |                |      |       |          |
| <b>US Patent Documents</b>  |  |            |            |                |      |       |          |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents |  |            |            |                |      |       |          |
| init  | Cite.No.   | Patent No. | Date       | Patentee       | Kind | Class | Subclass |
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|   | 2  | 3207961    | 1965-09-21 | Lohr           |      |       |          |
|   | 3  | 3665353    | 1972-05-23 | Campbell       |      |       |          |
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## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No.    | Date       | Applicant    | Kind | Class | Subclass |
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|      | 2        | 20030006391 | 2003-01-09 | Mayr et al   | A1   |       |          |

## Remarks

Note: Remarks are not for responding to an office action.

Applicant, in accordance with his duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submits this Electronic Information Disclosure Statement citing U.S. Patent and U.S. patent application publication documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account No. 02-2666. Applicant respectfully requests that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof returned to the Applicant's attorney of record.

## Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |